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Customer No.: 31561  
Docket No.: 12304-US-PA  
Application No.: 10/708,875

**AMENDMENTS**

Please amend the application as indicated hereafter.

**In the Specification**

Please amend paragraph [0028] as follows:

--[0049] The reason for selecting the minimum is because the pixel  $P_{x,y}$  (which represents the  $y_{th}$  pixel on the  $x_{th}$  line) may locate on an edge of the motion object and the still object, and the motion factor of the pixel  $P_{x,y}$  is also impacted by its 7 neighboring pixels. If the pixel  $P_{x,y}$  belongs to a still object, certainly it is not expected to be impacted by the neighboring pixels and falsely determined as in the motion status. Therefore, the right approach is to select a minimum from each of the averages of max difference.--